



Read User Defined

INTRODUCTION

EnSight provides a mechanism for users to write their own readers and have the code automatically link and execute at run-time (using a shared library). Since this is a capability which is somewhat subject to change, usage information is best provided in README files in the EnSight Distribution. See the README files in `$CEI_HOME/ensight76/src/readers/` for details. A couple of sample readers, as well as the code for several actual readers are also provided below this directory.

Additionally, a `udr_checker.c` file is provided in `$CEI_HOME/ensight76/src/readers/checker` which can be used to debug your User-defined reader before using it with EnSight. See the README in this directory.

OTHER NOTES

When starting EnSight (`ensight7` or `ensight7.server`), you use the command line option “-readerdbg” to echo user defined reader loading status. This will allow you to see what readers are actually being loaded.

Set the environment variable `ENSIGHT7_READER` to point to the path where additional user defined readers exist.

SEE ALSO

[How To Read Data](#)